

Predicciones sobre CoViD-19

Manuel Febrero-Bande

Dpt. de Estadística, Análisis Matemático y Optimización
Univ. de Santiago de Compostela

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DEPARTAMENTO DE ESTATÍSTICA,
ANÁLISE MATEMÁTICA E OPTIMIZACIÓN



- Predicciones

- Predicciones Fallecidos

Datos

Número de datos funcionales: 1457

Países/Regiones distintos incorporados: 84

Predicciones:

▶ España

► Andalucía

► Aragón

► Asturias

► I. Balears

► **Canarias**

▶ Cantabria

▶ Catalunya

► Castilla-La Mancha

▶ Castilla y León

► C. Valenciana

► Extremadura

▶ País Vasco

► **Galicia**

► Madrid

► Murcia

► Navarra

► **La Rioja**

► Mod Lineal

▶ Mod NP

► Mod Aditivo

Horiz	Medida	FLM	NP	SAM
H1	σ_R^2	0.008	0.008	0.007
H1	$\sigma_R^2(rob.)$	0.005	0.005	0.004
H1	r^2	0.456	0.416	0.492
H2	σ_R^2	0.018	0.021	0.015
H2	$\sigma_R^2(rob.)$	0.017	0.018	0.014
H2	r^2	0.624	0.559	0.682
H3	σ_R^2	0.037	0.047	0.031
H3	$\sigma_R^2(rob.)$	0.039	0.051	0.033
H3	r^2	0.683	0.603	0.732

Último dato: 2020-04-01 21:00 que se publica 2020-04-02 12:00.

Tabla Previsión Confirmados: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	110238	118078	123021	126677	128846	130778
Andalucía	6972	7615	8246	8936	9689	10522
Aragón	2700	2994	3316	3635	3976	4363
Asturias	1384	1459	1538	1609	1686	1761
Canarias	1444	1551	1663	1765	1871	1986
Cantabria	1268	1346	1427	1466	1494	1512
Castilla.y.León	7355	7995	8647	9235	9870	10528
Castilla.La.Mancha	7682	8392	9212	10002	10846	11747
Cataluña	21804	23595	24803	26066	27402	28721
Ceuta	55	67	80	94	112	127
Comunidad.Valenciana	6308	6851	7405	7937	8494	9123
Extremadura	1837	1998	2161	2306	2449	2619
Galicia	4842	5338	5863	6385	6937	7551
Islas.Baleares	1204	1282	1348	1400	1451	1501
La.Rioja	2083	2262	2484	2706	2941	3217
Madrid	32155	34856	37505	40313	43366	46631
Melilla	62	67	71	76	82	89
Murcia	1084	1167	1248	1313	1381	1455
Navarra	2682	2902	3136	3366	3619	3891
País.Vasco	7317	7884	8484	9034	9610	10235

Table: Previsión Confirmados: Mod. Lineal - Horizonte 1 – 5 días.

Tabla Previsión Confirmados: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	110238	120060	130088	140524	151741	163194
Andalucía	6972	7618	8279	8971	9716	10479
Aragón	2700	3028	3364	3716	4103	4494
Asturias	1384	1467	1553	1639	1731	1825
Canarias	1444	1566	1689	1816	1953	2090
Cantabria	1268	1402	1537	1675	1823	1975
Castilla.y.León	7355	8116	8886	9676	10539	11400
Castilla.La.Mancha	7682	8533	9396	10288	11268	12247
Cataluña	21804	24045	26306	28618	31140	33656
Ceuta	55	64	74	85	98	111
Comunidad.Valenciana	6308	6905	7514	8146	8828	9520
Extremadura	1837	2026	2219	2419	2634	2854
Galicia	4842	5438	6046	6678	7376	8078
Islas.Baleares	1204	1315	1426	1538	1659	1779
La.Rioja	2083	2214	2351	2497	2653	2820
Madrid	32155	34338	36606	38997	41544	44229
Melilla	62	64	66	69	71	74
Murcia	1084	1182	1281	1382	1491	1601
Navarra	2682	2891	3105	3327	3565	3810
País.Vasco	7317	7920	8535	9171	9851	10546

Table: Previsión Confirmados: Mod. No Paramétrico - Horizonte 1 – 5 días.

Tabla Previsión Confirmados: Mod. Aditivo.

	Last	H1	H2	H3	H4	H5
España	110238	121333	133181	144717	157710	171453
Andalucía	6972	7716	8617	9351	10348	11430
Aragón	2700	3048	3381	3776	4111	4462
Asturias	1384	1465	1573	1686	1781	1886
Canarias	1444	1569	1704	1840	1942	2066
Cantabria	1268	1327	1364	1415	1501	1559
Castilla.y.León	7355	8127	8904	9607	10143	10747
Castilla.La.Mancha	7682	8563	9534	10548	11199	11977
Cataluña	21804	23719	24785	25708	27158	27557
Ceuta	55	66	80	95	111	127
Comunidad.Valenciana	6308	6955	7588	8263	8818	9442
Extremadura	1837	2073	2293	2616	2764	2853
Galicia	4842	5415	5962	6647	7120	7627
Islas.Baleares	1204	1289	1379	1449	1520	1601
La.Rioja	2083	2249	2360	2436	2617	2873
Madrid	32155	35224	38105	40957	43988	47536
Melilla	62	67	72	75	78	82
Murcia	1084	1179	1251	1325	1399	1463
Navarra	2682	2928	3141	3394	3600	3822
País.Vasco	7317	7968	8549	9280	9833	10406

Table: Previsión número de casos confirmados: Mod. Aditivo - Horizonte 1 – 5 días.

Tabla Ratio Incr. Confirmados: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	0.088	0.071	0.116	0.149	0.169	0.186
Andalucía	0.098	0.092	0.183	0.282	0.390	0.509
Aragón	0.100	0.109	0.228	0.346	0.472	0.616
Asturias	0.063	0.054	0.111	0.163	0.218	0.272
Canarias	0.068	0.074	0.152	0.222	0.295	0.375
Cantabria	0.055	0.061	0.125	0.156	0.178	0.192
Castilla y León	0.086	0.087	0.176	0.256	0.342	0.431
Castilla-La Mancha	0.101	0.092	0.199	0.302	0.412	0.529
Cataluña	0.095	0.082	0.138	0.195	0.257	0.317
Ceuta	0.270	0.219	0.453	0.693	1.014	1.294
Comunidad Valenciana	0.078	0.086	0.174	0.258	0.346	0.446
Extremadura	0.062	0.087	0.176	0.255	0.333	0.425
Galicia	0.107	0.102	0.211	0.319	0.433	0.559
Islas Baleares	0.065	0.065	0.120	0.162	0.205	0.246
La Rioja	0.071	0.086	0.193	0.299	0.412	0.544
Madrid	0.091	0.084	0.166	0.254	0.349	0.450
Melilla	0.065	0.073	0.142	0.224	0.318	0.424
Murcia	0.057	0.077	0.151	0.211	0.274	0.342
Navarra	0.078	0.082	0.169	0.255	0.349	0.451
País Vasco	0.070	0.078	0.160	0.235	0.313	0.399

Table: Previsión Ratio Incr. Confirmados: Mod. lineal - Horizonte 1 – 5 días.

Tabla Ratio Incr. Confirmados: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	0.088	0.089	0.180	0.275	0.376	0.480
Andalucía	0.098	0.093	0.187	0.287	0.394	0.503
Aragón	0.100	0.122	0.246	0.376	0.519	0.664
Asturias	0.063	0.060	0.122	0.184	0.250	0.318
Canarias	0.068	0.084	0.170	0.258	0.352	0.447
Cantabria	0.055	0.106	0.212	0.321	0.438	0.557
Castilla.y.León	0.086	0.103	0.208	0.316	0.433	0.550
Castilla.La.Mancha	0.101	0.111	0.223	0.339	0.467	0.594
Cataluña	0.095	0.103	0.206	0.313	0.428	0.544
Ceuta	0.270	0.162	0.340	0.539	0.761	1.001
Comunidad.Valenciana	0.078	0.095	0.191	0.291	0.399	0.509
Extremadura	0.062	0.103	0.208	0.317	0.434	0.553
Galicia	0.107	0.123	0.249	0.379	0.523	0.668
Islas.Baleares	0.065	0.092	0.184	0.277	0.378	0.477
La.Rioja	0.071	0.063	0.129	0.199	0.274	0.354
Madrid	0.091	0.068	0.138	0.213	0.292	0.375
Melilla	0.065	0.033	0.068	0.105	0.146	0.191
Murcia	0.057	0.090	0.181	0.275	0.375	0.476
Navarra	0.078	0.078	0.158	0.240	0.329	0.420
País.Vasco	0.070	0.082	0.166	0.253	0.346	0.441

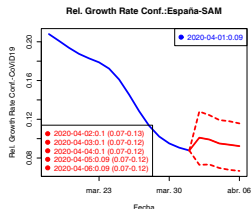
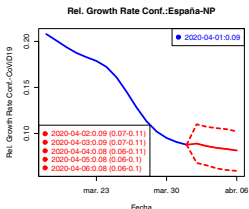
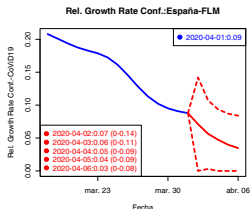
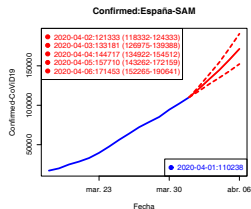
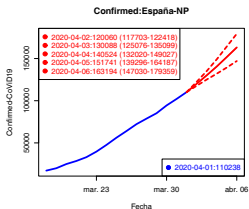
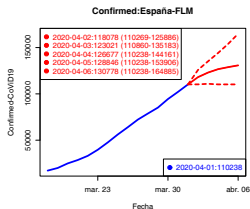
Table: Previsión Ratio Incr. Confirmados: Mod. No Paramétrico - Horizonte 1
– 5 días.

Tabla Ratio Incr. Confirmados: Mod. Aditivo.

	Last	H1	H2	H3	H4	H5
España	0.088	0.101	0.208	0.313	0.431	0.555
Andalucía	0.098	0.107	0.236	0.341	0.484	0.639
Aragón	0.100	0.129	0.252	0.398	0.522	0.652
Asturias	0.063	0.059	0.137	0.218	0.287	0.363
Canarias	0.068	0.086	0.180	0.274	0.344	0.431
Cantabria	0.055	0.047	0.075	0.116	0.183	0.229
Castilla y León	0.086	0.105	0.211	0.306	0.379	0.461
Castilla-La Mancha	0.101	0.115	0.241	0.373	0.458	0.559
Cataluña	0.095	0.088	0.137	0.179	0.246	0.264
Ceuta	0.270	0.205	0.450	0.715	0.995	1.287
Comunidad Valenciana	0.078	0.102	0.203	0.310	0.398	0.497
Extremadura	0.062	0.128	0.248	0.424	0.504	0.553
Galicia	0.107	0.118	0.231	0.373	0.470	0.575
Islas Baleares	0.065	0.071	0.145	0.203	0.263	0.330
La Rioja	0.071	0.080	0.133	0.169	0.256	0.379
Madrid	0.091	0.095	0.185	0.274	0.368	0.478
Melilla	0.065	0.078	0.157	0.205	0.256	0.324
Murcia	0.057	0.087	0.154	0.223	0.290	0.349
Navarra	0.078	0.092	0.171	0.265	0.342	0.425
País Vasco	0.070	0.089	0.168	0.268	0.344	0.422

Table: Previsión Ratio Incr. Confirmados: Mod. Aditivo - Horizonte 1 – 5 días.

Confirmados: España

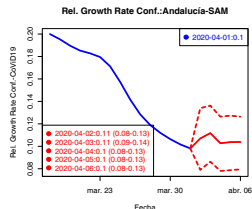
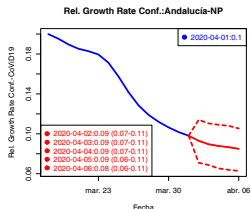
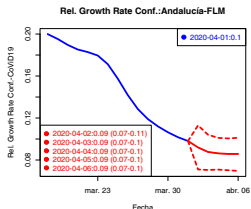
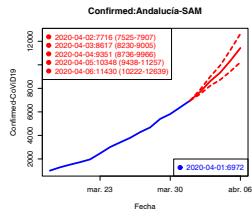
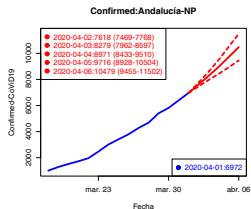
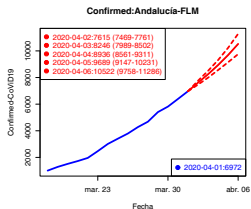


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Andalucía

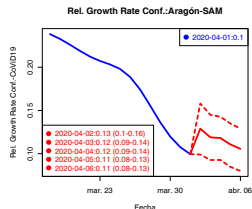
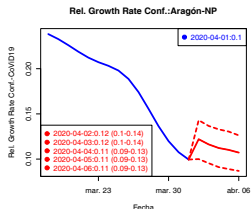
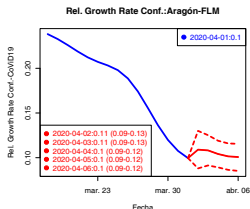
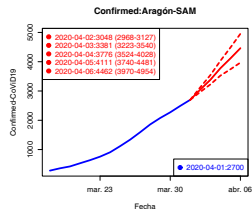
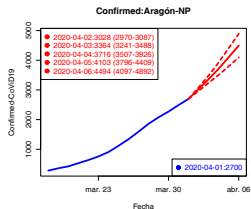
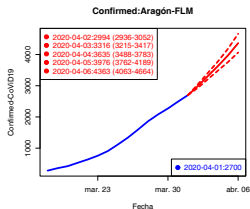


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Aragón

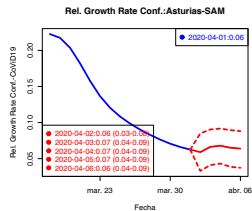
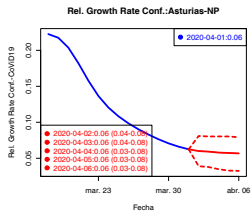
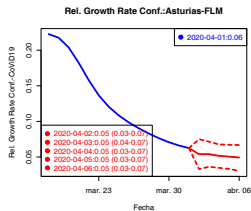
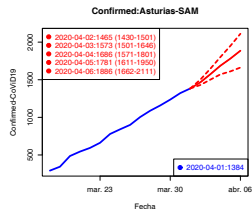
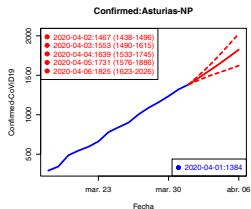
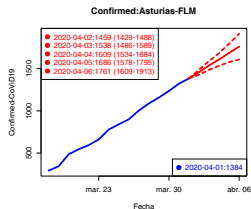


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Asturias

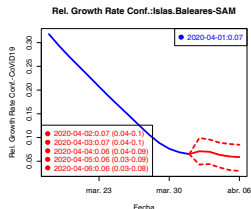
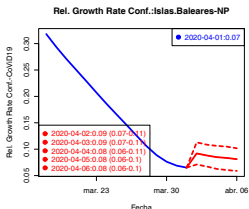
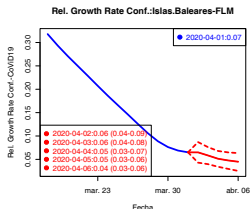
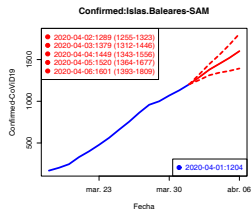
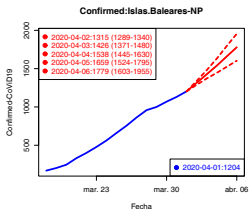
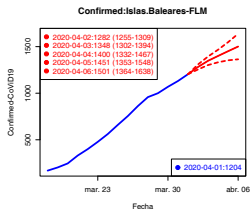


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Islas Baleares

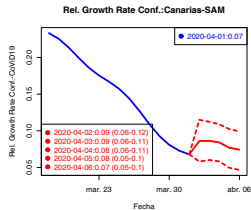
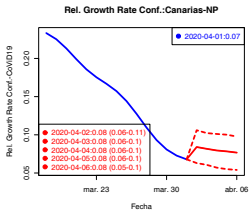
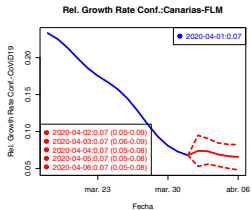
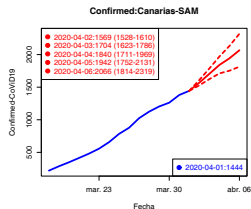
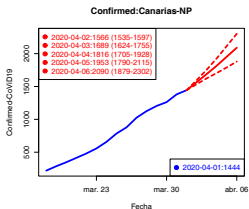
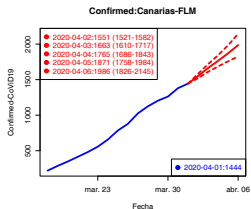


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Canarias

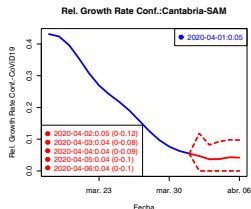
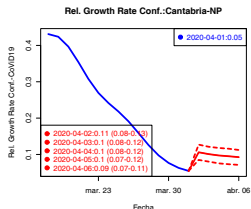
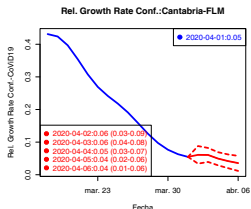
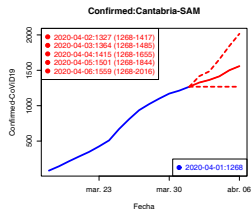
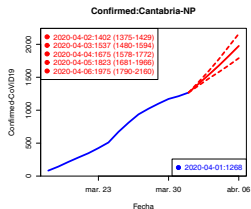
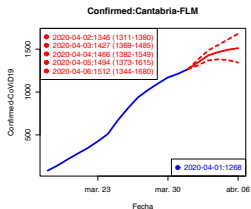


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Cantabria

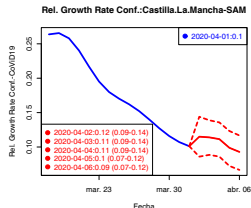
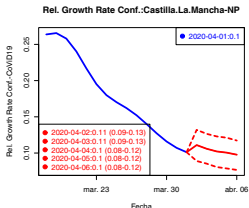
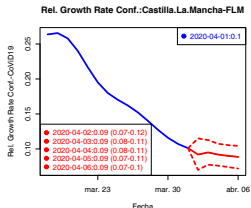
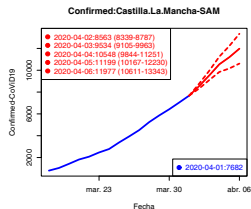
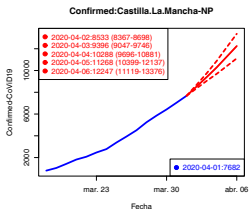
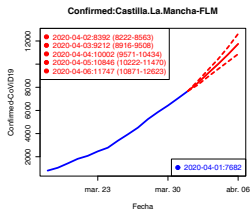


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Castilla-La Mancha

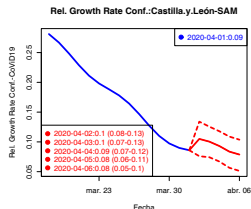
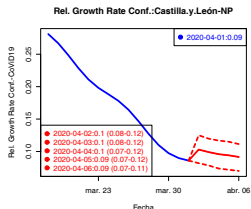
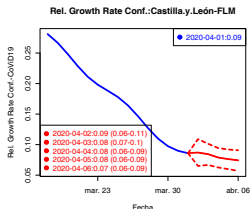
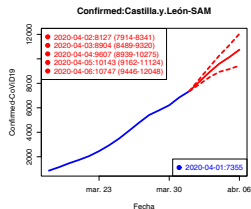
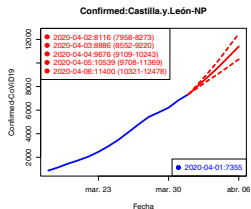
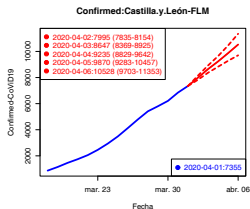


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Castilla y León

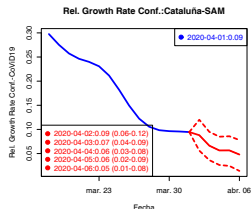
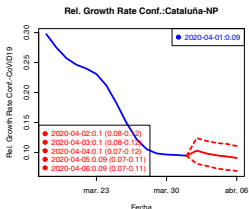
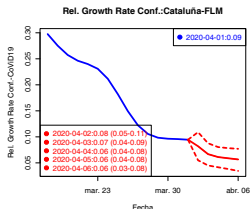
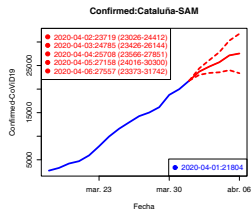
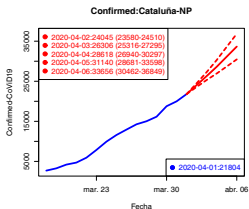
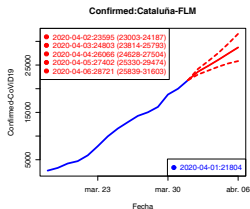


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Cataluña

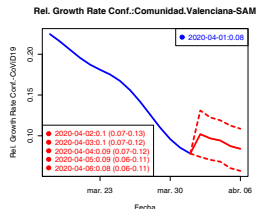
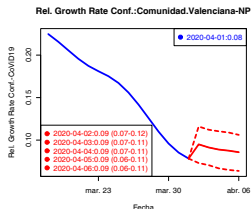
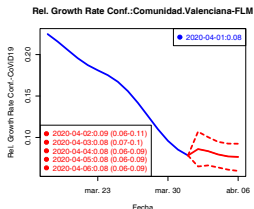
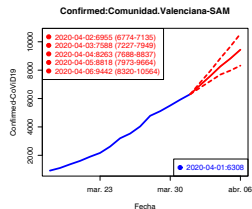
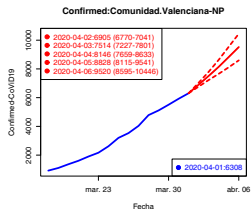
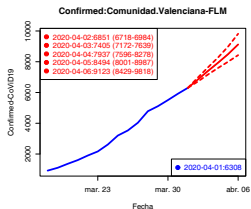


Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: C. Valenciana



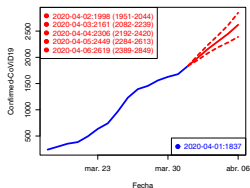
Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

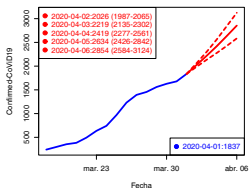
◀ Fallecidos

Confirmados: Extremadura

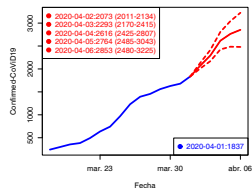
Confirmed:Extremadura-FLM



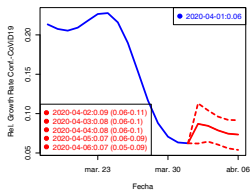
Confirmed:Extremadura-NP



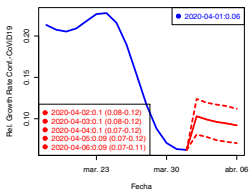
Confirmed:Extremadura-SAM



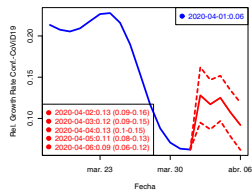
Rel. Growth Rate Conf.:Extremadura-FLM



Rel. Growth Rate Conf.:Extremadura-NP



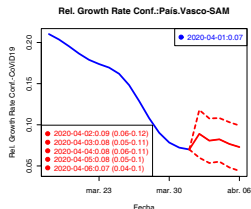
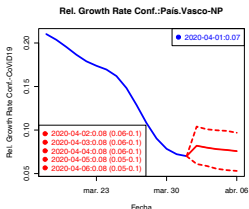
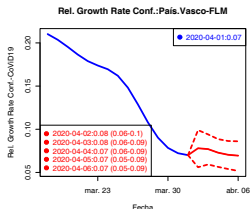
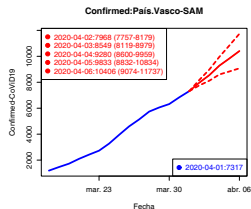
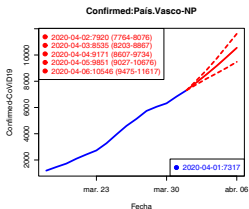
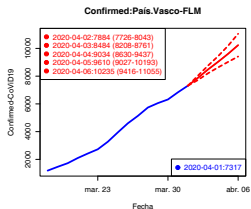
Rel. Growth Rate Conf.:Extremadura-SAM



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

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Confirmados: País Vasco

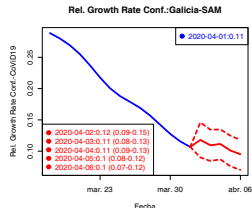
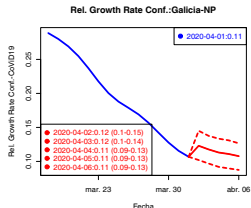
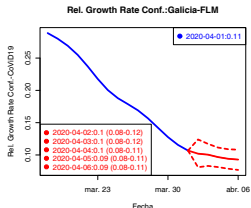
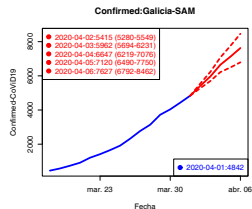
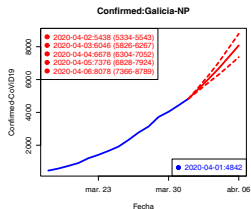
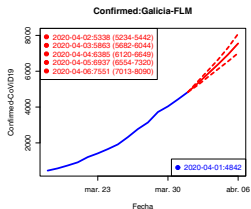


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Galicia

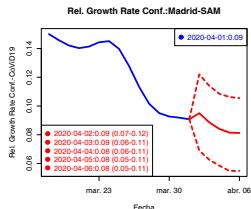
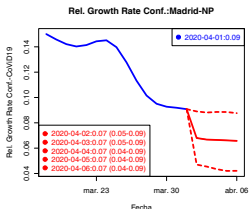
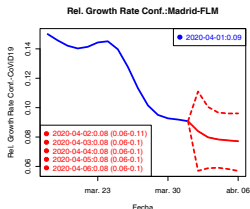
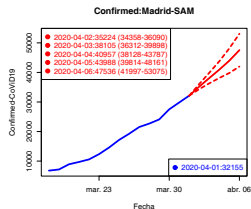
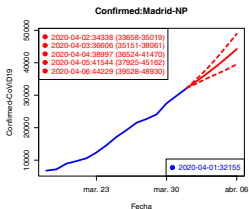
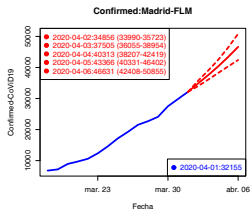


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Madrid

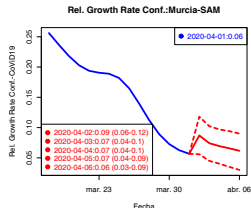
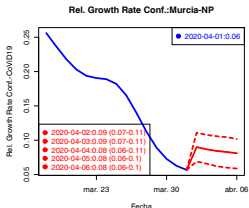
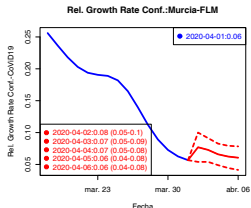
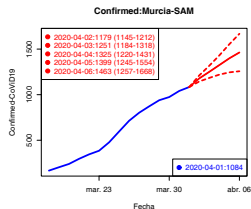
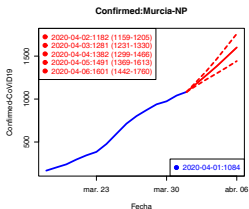
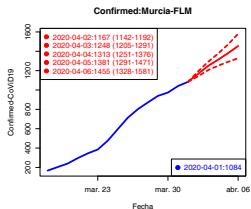


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Murcia

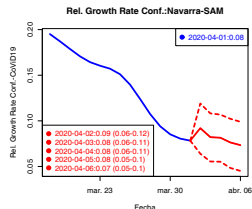
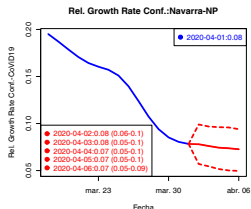
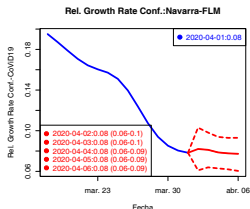
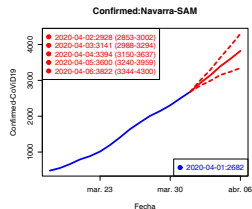
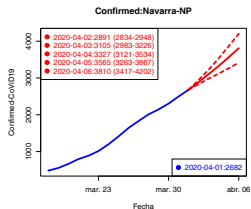
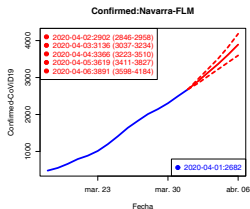


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: Navarra

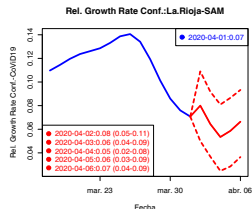
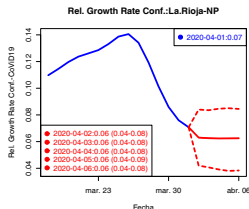
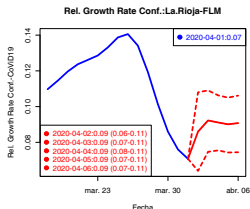
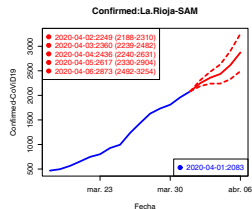
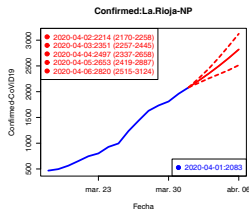
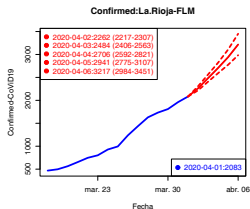


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Confirmados: La Rioja



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

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► País Vasco ► Galicia ► Madrid ► Murcia ► Navarra ► La Rioja

► Mod Lineal ► Mod NP ► Mod Aditivo

Horiz	Medida	FLM	NP	SAM
H1	σ_R^2	0.058	0.042	0.053
H1	$\sigma_R^2(rob.)$	0.06	0.038	0.054
H1	r^2	0.128	0.386	0.189
H2	σ_R^2	0.167	0.129	0.152
H2	$\sigma_R^2(rob.)$	0.141	0.133	0.146
H2	r^2	0.199	0.407	0.269
H3	σ_R^2	0.417	0.337	0.382
H3	$\sigma_R^2(rob.)$	0.416	0.323	0.37
H3	r^2	0.223	0.4	0.284

Tabla Previsión Fallecidos: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	10003	10978	11999	13091	13962	14867
Andalucía	343	394	448	507	556	607
Aragón	200	233	271	310	363	427
Asturias	69	81	91	105	102	94
Canarias	68	80	93	107	117	127
Cantabria	60	85	111	139	158	178
Castilla.y.León	641	711	786	856	921	995
Castilla.La.Mancha	854	959	1061	1178	1220	1251
Cataluña	2093	2325	2558	2742	2878	2991
Ceuta	1	1	2	2	3	4
Comunidad.Valenciana	443	507	571	646	690	729
Extremadura	181	211	244	271	309	350
Galicia	120	143	168	196	217	239
Islas.Baleares	58	70	82	94	101	108
La.Rioja	101	109	115	125	123	118
Madrid	4175	4425	4678	4984	5181	5363
Melilla	1	1	1	1	1	2
Murcia	42	49	57	61	69	77
Navarra	141	159	175	193	197	196
País.Vasco	412	446	484	529	570	619

Table: Previsión fallecidos: Mod. lineal - Horizonte 1 – 5 días.

Tabla Previsión Fallecidos: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	10003	10525	11121	11907	12817	13857
Andalucía	343	361	383	411	443	480
Aragón	200	215	233	257	284	313
Asturias	69	71	74	78	83	89
Canarias	68	72	75	81	87	94
Cantabria	60	67	76	87	98	112
Castilla.y.León	641	684	734	799	870	951
Castilla.La.Mancha	854	916	989	1083	1185	1303
Cataluña	2093	2237	2407	2622	2851	3117
Ceuta	1	2	2	3	4	5
Comunidad.Valenciana	443	468	497	534	578	627
Extremadura	181	192	204	221	240	261
Galicia	120	131	143	160	178	198
Islas.Baleares	58	62	66	71	76	83
La.Rioja	101	104	108	113	119	127
Madrid	4175	4325	4498	4724	5014	5364
Melilla	1	1	1	1	1	1
Murcia	42	44	47	51	55	59
Navarra	141	147	155	164	175	189
País.Vasco	412	432	455	484	520	560

Table: Previsión fallecidos: Mod. No Paramétrico - Horizonte 1 – 5 días.

Tabla Previsión Fallecidos: Mod. Aditivo.

	Last	H1	H2	H3	H4	H5
España	10003	11309	10414	10776	10003	10003
Andalucía	343	406	424	439	430	425
Aragón	200	238	267	306	341	367
Asturias	69	80	69	69	69	69
Canarias	68	82	87	94	93	95
Cantabria	60	83	104	128	138	142
Castilla.y.León	641	716	654	677	645	641
Castilla.La.Mancha	854	962	854	854	854	854
Cataluña	2093	2338	2093	2093	2093	2093
Ceuta	1	1	2	2	3	5
Comunidad.Valenciana	443	519	443	514	443	443
Extremadura	181	215	207	233	237	233
Galicia	120	144	156	179	194	212
Islas.Baleares	58	69	58	68	58	58
La.Rioja	101	110	101	101	101	101
Madrid	4175	4582	4226	4276	4175	4175
Melilla	1	1	1	1	1	1
Murcia	42	49	44	42	42	42
Navarra	141	161	141	141	141	141
País.Vasco	412	460	505	522	577	666

Table: Previsión fallecidos: Mod. Aditivo - Horizonte 1 – 5 días.

Tabla Ratio Incr. Fallecidos: Mod. Lineal.

	Last	H1	H2	H3	H4	H5
España	0.112	0.098	0.200	0.309	0.396	0.486
Andalucía	0.145	0.150	0.307	0.477	0.620	0.766
Aragón	0.203	0.163	0.354	0.546	0.812	1.128
Asturias	0.131	0.173	0.318	0.513	0.476	0.356
Canarias	0.154	0.179	0.362	0.561	0.709	0.853
Cantabria	0.252	0.410	0.829	1.292	1.612	1.940
Castilla.y.León	0.136	0.109	0.226	0.335	0.436	0.552
Castilla.La.Mancha	0.120	0.123	0.242	0.379	0.428	0.465
Cataluña	0.140	0.111	0.222	0.310	0.375	0.429
Ceuta	0.016	0.123	0.313	0.426	0.809	1.428
Comunidad.Valenciana	0.135	0.144	0.288	0.458	0.556	0.645
Extremadura	0.173	0.164	0.344	0.495	0.704	0.928
Galicia	0.200	0.193	0.396	0.630	0.802	0.979
Islas.Baleares	0.176	0.200	0.400	0.611	0.733	0.843
La.Rioja	0.107	0.077	0.140	0.231	0.220	0.163
Madrid	0.080	0.060	0.120	0.194	0.241	0.284
Melilla	0.001	0.005	0.028	0.000	0.094	0.259
Murcia	0.178	0.162	0.338	0.434	0.620	0.816
Navarra	0.130	0.126	0.241	0.366	0.397	0.385
País.Vasco	0.118	0.082	0.174	0.283	0.383	0.501

Table: Previsión Ratio Incr. Fallecidos: Mod. lineal - Horizonte 1 – 5 días.

Tabla Ratio Incr. Fallecidos: Mod. No Paramétrico.

	Last	H1	H2	H3	H4	H5
España	0.112	0.052	0.112	0.190	0.281	0.385
Andalucía	0.145	0.054	0.115	0.197	0.290	0.397
Aragón	0.203	0.076	0.165	0.285	0.416	0.563
Asturias	0.131	0.035	0.076	0.127	0.196	0.281
Canarias	0.154	0.051	0.109	0.183	0.271	0.372
Cantabria	0.252	0.119	0.266	0.436	0.622	0.860
Castilla.y.León	0.136	0.067	0.145	0.245	0.356	0.483
Castilla.La.Mancha	0.120	0.073	0.158	0.268	0.387	0.525
Cataluña	0.140	0.069	0.150	0.252	0.362	0.489
Ceuta	0.016	0.273	0.599	0.962	1.407	1.997
Comunidad.Valenciana	0.135	0.056	0.121	0.206	0.303	0.414
Extremadura	0.173	0.060	0.128	0.221	0.325	0.437
Galicia	0.200	0.088	0.194	0.329	0.476	0.647
Islas.Baleares	0.176	0.061	0.130	0.216	0.311	0.424
La.Rioja	0.107	0.032	0.068	0.115	0.176	0.252
Madrid	0.080	0.036	0.077	0.131	0.201	0.285
Melilla	0.001	0.016	0.036	0.059	0.097	0.146
Murcia	0.178	0.055	0.118	0.199	0.293	0.399
Navarra	0.130	0.045	0.095	0.162	0.242	0.337
País.Vasco	0.118	0.049	0.103	0.175	0.261	0.359

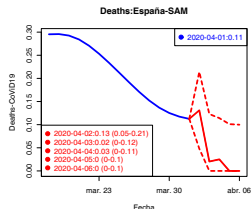
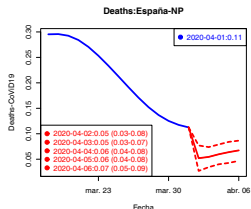
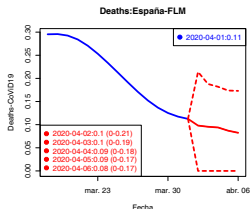
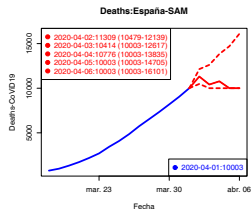
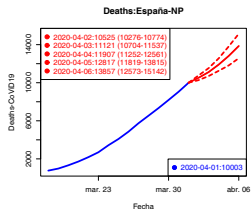
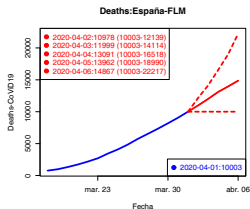
Table: Previsión Ratio Incr. Fallecidos: Mod. No Paramétrico - Horizonte 1 – 5 días.

Tabla Ratio Incr. Fallecidos: Mod. Aditivo.

	Last	H1	H2	H3	H4	H5
España	0.112	0.131	0.041	0.077	0.000	0.000
Andalucía	0.145	0.183	0.234	0.280	0.252	0.238
Aragón	0.203	0.188	0.332	0.528	0.700	0.832
Asturias	0.131	0.156	0.000	0.000	0.000	0.000
Canarias	0.154	0.198	0.269	0.370	0.364	0.393
Cantabria	0.252	0.381	0.714	1.118	1.286	1.346
Castilla.y.León	0.136	0.116	0.021	0.055	0.006	0.000
Castilla.La.Mancha	0.120	0.126	0.000	0.000	0.000	0.000
Cataluña	0.140	0.117	0.000	0.000	0.000	0.000
Ceuta	0.016	0.055	0.442	0.380	1.023	1.831
Comunidad.Valenciana	0.135	0.170	0.000	0.160	0.000	0.000
Extremadura	0.173	0.185	0.145	0.287	0.305	0.287
Galicia	0.200	0.198	0.297	0.484	0.611	0.761
Islas.Baleares	0.176	0.192	0.000	0.168	0.000	0.000
La.Rioja	0.107	0.090	0.000	0.000	0.000	0.000
Madrid	0.080	0.098	0.012	0.024	0.000	0.000
Melilla	0.001	0.035	0.000	0.000	0.000	0.000
Murcia	0.178	0.166	0.040	0.001	0.000	0.000
Navarra	0.130	0.144	0.000	0.000	0.000	0.000
País.Vasco	0.118	0.117	0.226	0.268	0.400	0.614

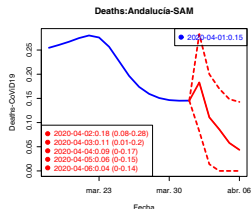
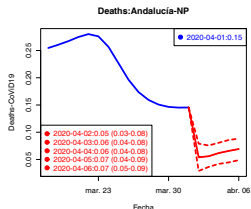
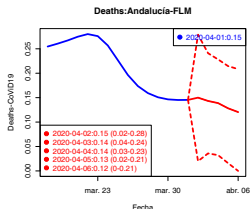
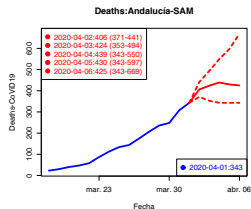
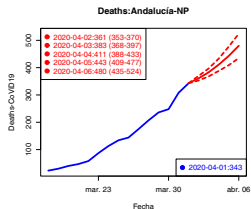
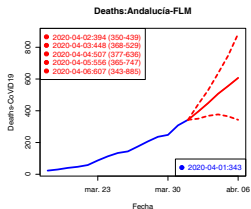
Table: Previsión Ratio Incr. Fallecidos: Mod. Aditivo - Horizonte 1 – 5 días.

Fallecidos: España



Los valores del Ratio de incremento de H2-H5 están rescalados a H1 para su comparación gráfica.

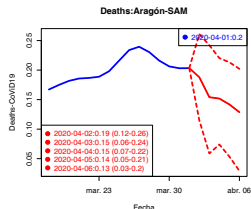
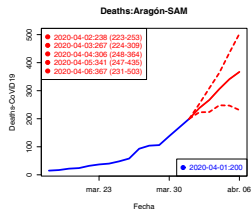
Fallecidos: Andalucía



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

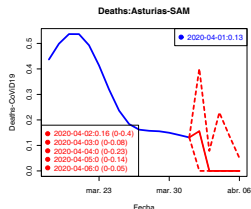
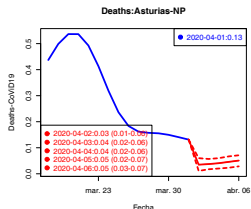
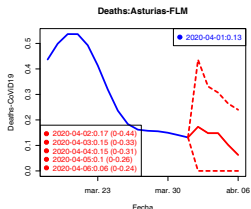
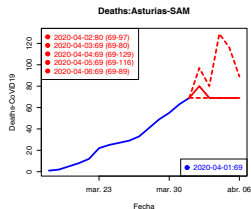
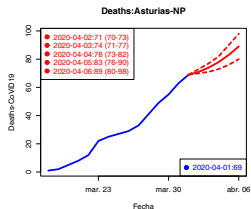
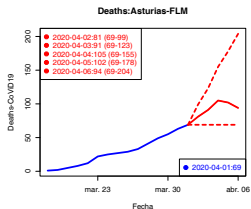
◀ Confirmados

◀ Fallecidos



◀ Confirmados ▶ Fallecidos

Fallecidos: Asturias

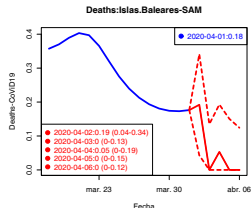
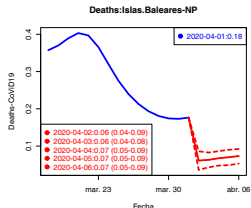
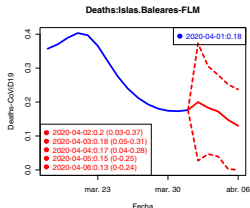
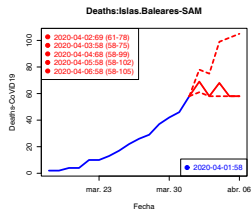
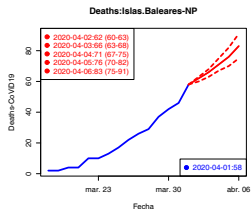
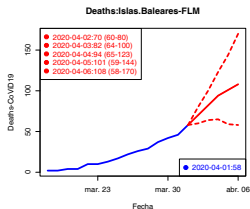


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Islas Baleares

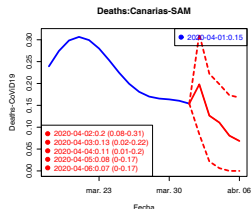
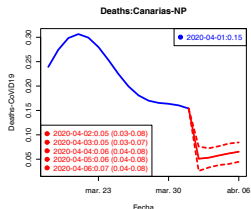
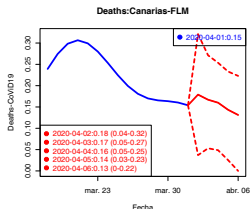
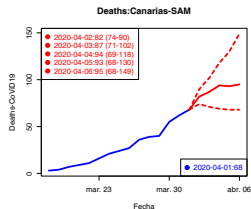
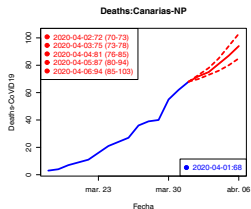
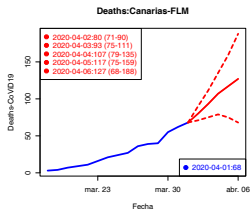


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Canarias

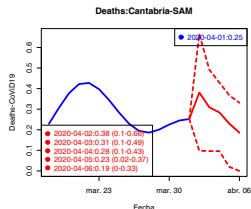
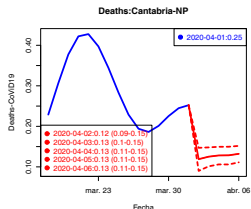
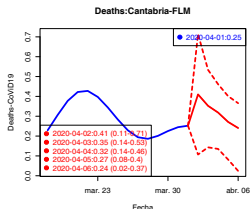
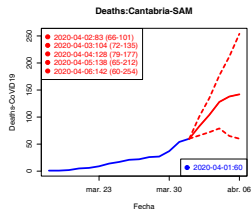
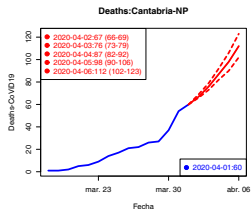
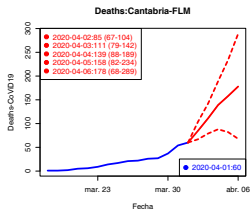


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

Fallecidos: Cantabria

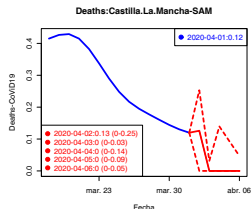
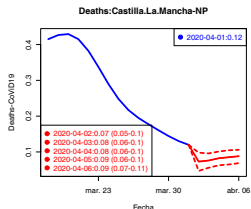
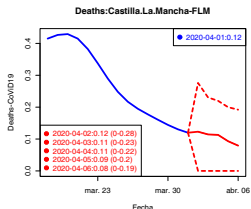
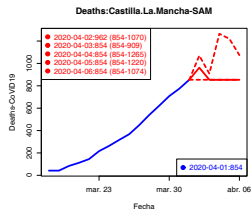
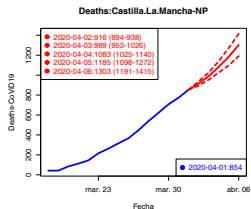
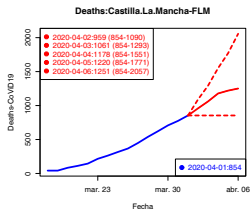


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

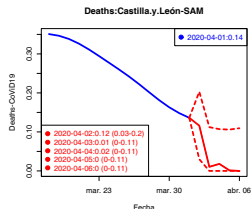
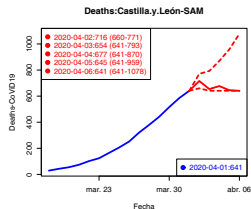
◀ Fallecidos

Fallecidos: Castilla-La Mancha

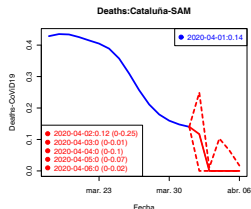
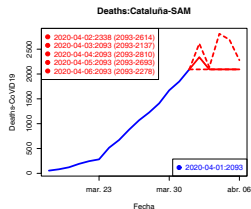


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Fallecidos

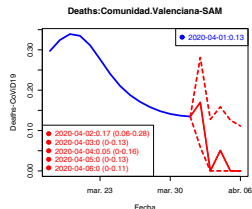
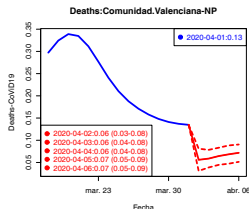
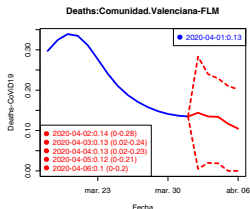
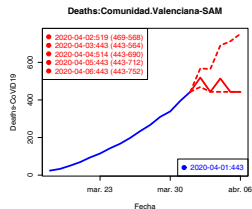
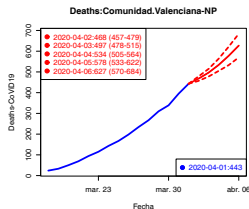
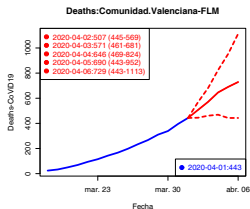


◀ Confirmados ▶ Fallecidos



◀ Confirmados ◀ Fallecidos

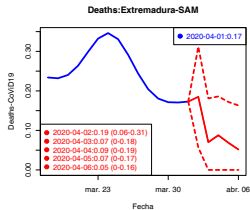
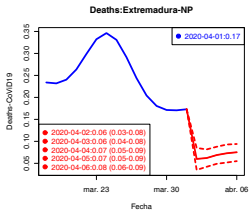
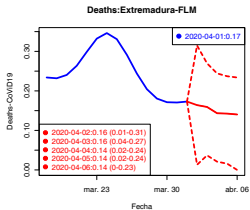
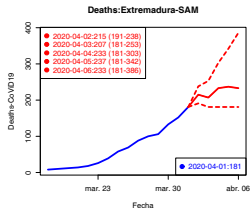
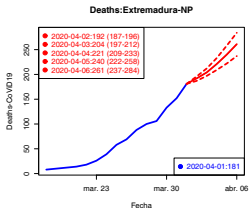
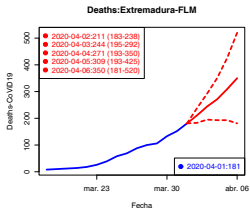
Fallecidos: C. Valenciana



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

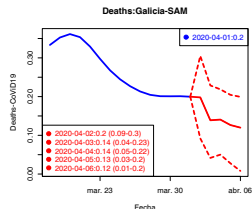
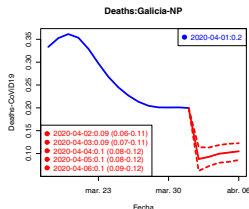
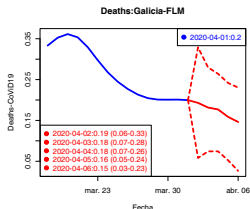
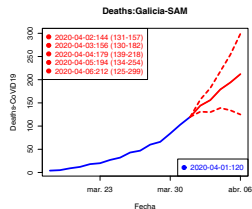
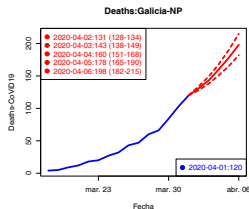
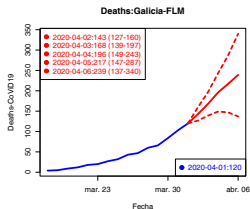
◀ Fallecidos

Fallecidos: Extremadura



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

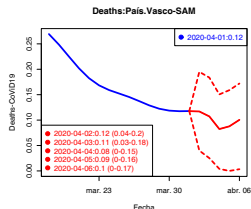
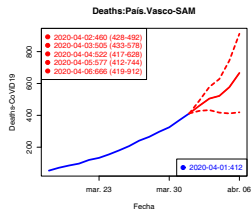
Fallecidos: Galicia



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

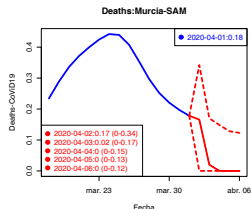
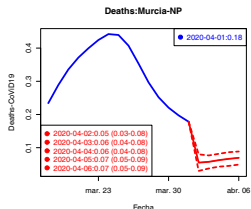
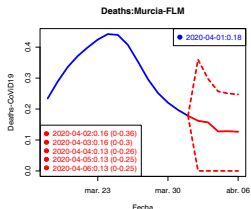
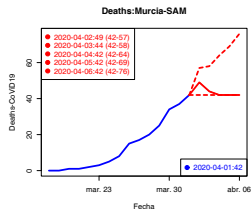
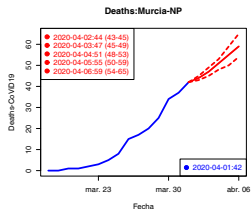
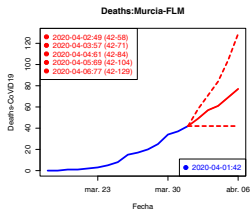
◀ Confirmados

◀ Fallecidos



◀ Confirmados ◀ Fallecidos

Fallecidos: Murcia

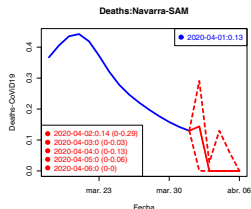
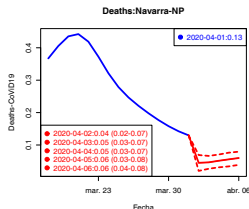
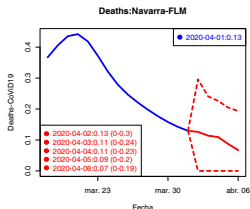
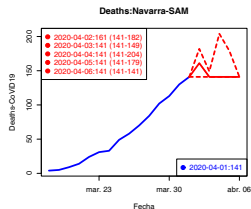
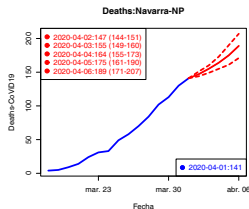
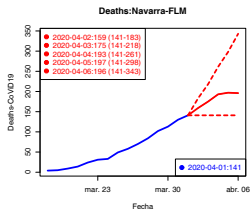


Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos

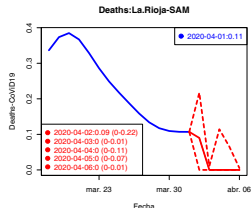
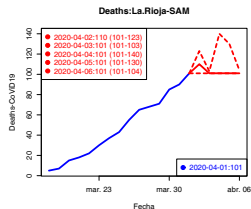
Fallecidos: Navarra



Los valores del Ratio de incremento de H2–H5 están rescalados a H1 para su comparación gráfica.

◀ Confirmados

◀ Fallecidos



◀ Confirmados ◀ Fallecidos

Breve descripción del Modelo de predicción

Objetivo: Predecir ratio de incremento de casos confirmados a 1, 2, o 3 días: $r^{(k)}(t) = \frac{x_{t+k} - x_t}{x_t + 1}$

Información usada: Pasado de esta variable suavizado (retardo 1) durante los últimos 15 días: $R^{(1)} = \{r^{(1)}(-14), \dots, r^{(1)}(0)\}$.

Datos para alimentar el modelo: https://github.com/CSSEGISandData/COVID-19/tree/master/csse_covid_19_data/csse_covid_19_time_series/. Algunas series de tiempo (como el Diamond Princess) son filtrados por inconsistencia, presunta falta de veracidad o por anormalmente valores bajos. En la predicción final se reconstruye el número de casos esperado. Se construyen tres modelos funcionales de la regresión general: $r^{(k)}(0) = f(R^{(1)}) + \epsilon$ donde la diferencia radica en la forma de la función f

- Lineal: $f(R^{(1)}) = \int_{-14}^0 R^{(1)}(t)\beta(t)dt$
- NP: f es una estimación no paramétrica tipo núcleo.
- SAM: f es una combinación aditiva de funciones suaves de las componentes principales funcionales.

Para el objetivo de predecir el ratio de incremento de fallecidos, se usa además del pasado de la propia variable, el ratio de incremento pasado de casos confirmados.